

$$\begin{aligned} & \frac{5}{4} - \left\{ - \left[\left(\frac{5}{3} - \frac{5}{2} \right) : \left(-3 + \frac{3}{4} - \frac{3}{2} \right) \right] - \left(-\frac{8}{3} + \frac{8}{9} \right) \cdot \left(3 + \frac{3}{4} \right) \right\} : \left(5 + \frac{9}{4} \right) = \\ & = \frac{5}{4} - \left\{ - \left[\left(- \right) : \left(- \right) \right] - \left(- \right) \cdot \left(- \right) \right\} : \left(- \right) = \\ & = \frac{5}{4} - \left\{ - \left[\left(- \right) \cdot \left(- \right) \right] - \left(- \right) \right\} : \left(- \right) = \\ & = \frac{5}{4} - \left\{ - \left[- \right] - \right\} : \left(- \right) = \\ & = \frac{5}{4} - \left\{ - - \right\} \cdot \left(- \right) = \\ & = \frac{5}{4} - \left\{ - \right\} \cdot \left(- \right) = \\ & = \frac{5}{4} - \left(- \right) = \\ & = \frac{5}{4} - - = - \end{aligned}$$

$$\begin{aligned} & \{ [(-2 - \frac{1}{6} + \frac{3}{4}) : (-\frac{3}{4}) - \frac{5}{3}] : (\frac{1}{4} - \frac{2}{3}) \} : [-\frac{7}{5} - (\frac{18}{5} - \frac{2}{3}) \cdot (\frac{4}{11} - \frac{3}{2})] = \\ & = \{ [(-) \cdot (-) - \frac{5}{3}] : (-) \} : [-\frac{7}{5} - (-) \cdot (-)] = \\ & = \{ [(-) - \frac{5}{3}] \cdot (-) \} : [-\frac{7}{5} \quad -] = \\ & = \{ [-] \cdot (-) \} : [\quad -] = \\ & = \{ \quad - \} \cdot [\quad -] = \quad - \end{aligned}$$

$$\begin{aligned} & \left\{ \left(\frac{3}{2} + \frac{1}{6} \right) : \left[\left(2 - \frac{1}{5} + \frac{4}{3} \right) : \left(-4 + \frac{1}{12} \right) + \frac{4}{3} \right] \right\} : \left\{ - \left[\frac{7}{2} - \left(\frac{9}{2} - \frac{8}{3} \right) \right] - \frac{5}{8} \right\} = \\ & = \left\{ \left(- \right) : \left[\left(- \right) : \left(- \right) + \frac{4}{3} \right] \right\} : \left\{ - \left[\frac{7}{2} - \left(- \right) \right] - \frac{5}{8} \right\} = \\ & = \left\{ - : \left[\left(- \right) \cdot \left(- \right) + \frac{4}{3} \right] \right\} : \left\{ - \left[- \right] - \frac{5}{8} \right\} = \\ & = \left\{ - : \left[\left(- \right) + \frac{4}{3} \right] \right\} : \left\{ - - \frac{5}{8} \right\} = \\ & = \left\{ - : \left[- \right] \right\} : \left\{ - \right\} = \\ & = \left\{ - \cdot \left[- \right] \right\} \cdot \left\{ - \right\} = \\ & = \left\{ - \right\} \cdot \left\{ - \right\} = - \end{aligned}$$